

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1.-9. (canceled)

10. (currently amended) Weighing system for weighing a receptor/superstructure with or without a load comprising one or more weighing elements for bearing the weight of the receptor/superstructure with or without a load, at least one weighing element having two fastening ends and being securely connected with two fasteners respectively to the receptor/superstructure and to a framework/chassis, whereby one fastener is positioned in the connection between one fastening end of the weighing element and the framework/chassis while the other fastener is positioned in the connection between the other fastening end of the weighing element and the receptor/superstructure, the weighing system having a lifting ~~device comprising a leverage, such as an hydraulic~~ cylinder, which ~~lifting device~~ can lift the receptor/superstructure from the framework/chassis for weighing and that can deposit the receptor/superstructure on the framework/chassis after weighing, characterized in that the ~~leverage~~ lifting cylinder connects one of the fastening ends of the weighing element and the associated fastener.

11. (previously presented) Weighing system according to claim 10, characterized in that the weighing system is an on-board weighing system mounted on a vehicle between the chassis and the superstructure of the vehicle.

12. (Currently Amended) Weighing system according to claim 10, characterized in that the ~~leverage~~ lifting cylinder is positioned in such a manner that the distance between the two fasteners, belonging to the same weighing element, is increased or decreased, respectively, in case of a coming and going movement of the ~~leverage~~ lifting cylinder.

13. (Currently Amended) Weighing system according to claim 10, characterized in that the ~~leverage~~ lifting cylinder is a hydraulic cylinder and that the pressure in the cylinder is measured in order to be converted into a weight, the ~~leverage~~ lifting cylinder thus also being the weighing element.

14. (previously presented) Weighing system according to claim 10, characterized in that each of the fasteners belonging to one weighing element is fixed, one to the receptor/superstructure and the other to the framework/chassis, on the one hand and in that each of the fasteners has a connection, via a universal joint, one to one of the fastening ends of that weighing element and the other to the other fastening end of that weighing element, on the other hand.

15. (previously presented) Weighing system according to claim 10, characterized in that at least one weighing element with at least one of its fastening ends is entirely or partly positioned in the space between its two fasteners.

16. (previously presented) Weighing system according to claim 10, characterized in that the lifting/depositing device is at least partly located between the two fasteners.